



1634

TRANSMITTAL

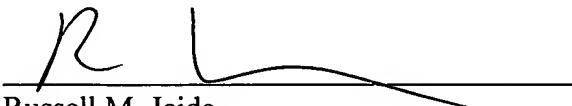
Appl. No.	:	Phan, et al.	CERTIFICATE OF MAILING
Filed	:	10/087,549	I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on
For	:	METHODS FOR DECREASING NON-SPECIFIC BINDING OF BEADS IN DUAL BEAD ASSAYS INCLUDING RELATED OPTICAL BIODISCS AND DISC DRIVE SYSTEMS	April 14, 2004 (Date)
Examiner	:	Ethan Whisenant	 Russell M. Jeide, Reg. No. 54,198
Group Art Unit	:	1634	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

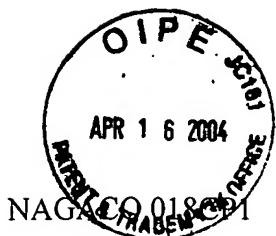
Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Substitute Statement under 37 CFR 3.73(b) in 2 pages, with attached copy of assignment in 3 pages.
- (X) Return prepaid postcard.
- (X) Please charge any fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Russell M. Jeide
Registration No. 54,198
Attorney of Record
Customer No. 20,995
(619) 235-8550



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Phan, et al.
Appl. No. : 10/087,549
Filed : February 28, 2002
For : METHODS FOR DECREASING NON-SPECIFIC BINDING
OF BEADS IN DUAL BEAD ASSAYS INCLUDING
RELATED OPTICAL BIODISCS AND DISC DRIVE
SYSTEMS
Examiner : Ethan Whisenant
Group Art Unit : 1634

SUBSTITUTE STATEMENT UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following statement is to substitute the statement filed on March 18, 2004 in the above identified application. Please note the changes made to the chain of title. The assignment stated in number 1 from the inventors, should be to Burstein Technologies, Inc., instead of Burstein Laboratories, Inc. Therefore, the assignment stated in number 2 in the previous statement is no longer required. The assignment stated in number 2 is now from Burstein Technologies, Inc. to Nagaoka & Co., Ltd.

Nagaoka & Co., Ltd., a Japanese Corporation, states that it is an assignee of one half of the entire right, title and interest in the above-referenced patent/application by virtue of a chain of title from the inventors of the patent application/patent identified above, to the current assignee as shown below:

1. All right, title, and interest was assigned from the inventors Brigitte Chau Phan, Amethyst Hoang Lam, and KaYuen Yeung to Burstein Technologies, Inc., for which a copy thereof is attached.

Appl. No. : 10/087,549
Filed : February 28, 2002

2. An undivided one half of the entire right, title, and interest was assigned from Burstein Technologies, Inc. to Nagaoka & Co., LTD. The document was recorded in the United States Patent and Trademark Office at Reel 014192, Frame 0310.

For the attached Assignment that has not yet been recorded by the Assignment Division of the U.S. Patent and Trademark Office, a separate copy of the assignment is being submitted to the Assignment Division in accordance with 37 C.F.R. Part 3 to be recorded in the records of the U.S. Patent and Trademark Office.

The undersigned, whose title is supplied below, is authorized to act on behalf of the assignee. Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 4/14/04

By:


Russell M. Jeide
Registration No. 54,198
Attorney of Record
Customer No. 20,995
(619) 235-8550

S:\DOCS\RM\RMJ-3297.DOC sma041404

COPY
-DO NOT RECORD-

ASSIGNMENT OF APPLICATION AND PATENT

WHEREAS, we Brigitte Chau Phan residing at 171 Stonecliffe Aisle, Irvine, California 92612, Amethyst Hoang Lam residing at 5 Middleton, Irvine, California 92620 and KaYuen Yeung residing at 225 Deerfield Drive, Walnut, California 91789, have invented certain new and useful METHODS FOR DECREASING NON-SPECIFIC BINDING OF BEADS IN DUAL BEAD ASSAYS INCLUDING RELATED OPTICAL BIODISCS AND DISC DRIVE SYSTEMS, for which we have made application for Letters Patent of the United States as fully set forth and described in the specification filed in the United States Patent and Trademark Office on February 28, 2002 and assigned Serial No. 10/087,549;

WHEREAS, Burstein Technologies, Inc., a Corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having a place of business at 163 Technology Drive, Suite 200, Irvine, California 92618, is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be had therefore;

NOW THEREFORE, to all whom it may concern, be it known, that for good and valuable consideration, to us in hand paid, the receipt of which is hereby acknowledged, we, said Brigitte Chau Phan, Amethyst Hoang Lam, and KaYuen Yeung, have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over unto said Burstein Technologies, Inc., the whole right, title, and interest in and to said METHODS FOR DECREASING NON-SPECIFIC BINDING OF BEADS IN DUAL BEAD ASSAYS INCLUDING RELATED OPTICAL BIODISCS AND DISC DRIVE SYSTEMS and any and all improvements disclosed in the aforesaid application for patent, as fully set forth and described therein, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent derived from the aforesaid application which have been or shall be filed in the United States and in and to the United States Letters Patent to be issued thereon for the territory of the United States, and all corresponding foreign counterpart applications derived from the aforesaid United States patent application and related applications as prepared for and filed in any and all foreign countries, said whole right, title, and interest in and to said METHODS FOR DECREASING NON-SPECIFIC BINDING OF BEADS IN DUAL BEAD ASSAYS INCLUDING RELATED OPTICAL BIODISCS AND DISC DRIVE SYSTEMS being the same for said Burstein Technologies, Inc.'s own use and for the use of its assigns, successors, and legal representatives to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And we, for ourselves, our heirs, assigns, and legal representatives hereby covenant to and with said assignee Burstein Technologies, Inc., its assigns, successors, and legal

COPY
-DO NOT RECORD-

representatives, that we have full right to sell and assign the whole right, title, and interest in and to said invention and the Letters Patent to be had therefor and that the entire interest herein conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance whatsoever. And we also, for ourselves, our heirs, assigns, and legal representatives hereby further covenant to and with said assignee Burstein Technologies, Inc., its assigns, successors, and legal representatives to fully cooperate therewith in the prosecution of the aforesaid application in the United States Patent and Trademark Office and in any and all foreign jurisdictions, said cooperation extending to any U.S. or foreign divisional, continuing, substitute, renewal, reissue or any other application derived from the aforesaid application, and including the execution of additional declarations, assignments, and other formal documents as may be required in connection therewith.

And we do hereby authorize and request the United States Commissioner of Patents to issue Letters Patent to said Burstein Technologies, Inc, as the assignee of our entire right and title therein.

In Testimony Whereof, we have hereunto set our hand and seal on the day and month of the year 2002 as indicated below.

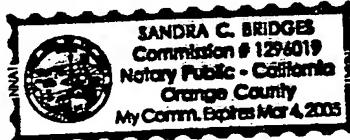
Brigitte C Phan L.S. Date: 6/7/02
Brigitte Chau Phan

Acknowledgment

State of California } ss
County of Orange }
County of Orange

On this 7th day of June, 2002, before me, Sandra C. Bridges, Notary Public, personally appeared Brigitte Chau Phan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his individual and authorized capacities, and that by his signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.



Signature of Notary Public

COPY
-DO NOT RECORD- *[Signature]*

Amethyst Hoang Lam

L.S.

Date: 06/07/02

Acknowledgment

State of California) ss
County of Orange

On this 7th day of June, 2002, before me, Sandra C. Bridges, Notary Public, personally appeared Amethyst Hoang Lam, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his individual and authorized capacities, and that by his signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.



Signature of Notary Public

[Signature] L.S.
KaYuen Yeung

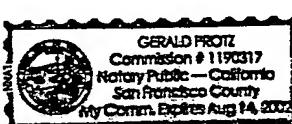
Date: 6/29/02

Acknowledgment

State of California) ss
County of San Francisco

On this 29 day of June, 2002, before me, GERALD PROTZ, Notary Public, personally appeared KaYuen Yeung, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his individual and authorized capacities, and that by his signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.



Signature of Notary Public